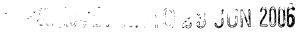
PTO-1390 (Rev. 07-2005)
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TF	RANSMITTAL LETTER TO	THE UNITED STATES	ATTORNEY'S DOCKET NUMBER
	DESIGNATED/ELECTED	` '	65814(46590) U.S. APPLICATION NO. (if known; see 37 CFR 1.5)
	NCERNING A SUBMISSIO	ON UNDER 35 U.S.C. 371	10/984566
INTERN	ATIONAL APPLICATION NO. PCT/JP2004/019758	INTERNATIONAL FILING DATE 24 December 2004	PRIORITY DATE CLAIMED 26 December 2003
	F INVENTION	<u>'                                    </u>	
	CTION METHOD FOR LIPIDOSI ANT(S) FOR DO/EO/US	IS	
	orinouchi et al.		
Applican	it herewith submits to the United Stat	tes Designated/Elected Office (DO/EO/	JS) the following items and other information:
1. X	This is a FIRST submission of items	s concerning a submission under 35 U.S	S.C. 371.
2.	This is a SECOND or SUBSEQUEN	NT submission of items concerning a su	bmission under 35 U.S.C. 371.
3. x	This is an express request to begin include items (5), (6), (9) and (21) in	national examination procedures (35 Undicated below.	.S.C. 371(f)). The submission must
4.	The US has been elected (Article 3	31).	
5. x	A copy of the International Applicati	ion as filed (35 U.S.C. 371 (c)(2))	
a.[	is attached hereto (required onl	ly if not communicated by the Internatio	nal Bureau).
b.[	x has been communicated by the	e International Bureau.	
с.[	is not required, as the application	on was filed in the United States Receiv	ring Office (RO/US).
6. x	An English language translation of t	the International Application as filed (35	U.S.C. 371(c)(2)).
a.[	x is attached hereto.		
b.[	has been previously submitted	under 35 U.S.C. 154(d)(4).	
7.	Amendments to the claims of the In	ntemational Application under PCT Artic	le 19 (35 U.S.C. 371(c)(3))
a.[	are attached hereto (required o	only if not communicated by the Internat	ional Bureau).
b.[	have been communicated by the	he International Bureau.	
с.[	have not been made; however,	, the time limit for making such amendm	ents has NOT expired.
d.[	have not been made and will no	ot be made.	
8.	An English language translation of t	the amendments to the claims under PO	CT Article 19 (35 U.S.C. 371(c)(3)).
9. X	An oath or declaration of the invento	tor(s) (35 U.S.C. 371(c)(4)).	
10	An English language translation of t Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelimi	nary Examination Report under PCT
Item	s 11 to 20 below concern docum	ment(s) or information included:	
11. x	An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.	
12. x	An assignment document for record	ding. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.
13. x	A preliminary amendment.		
14. x	An Application Data Sheet under 3	37 CFR 1.76.	
15	A substitute specification.		
16.	A power of attorney and/or change	e of address letter.	
17.	A computer-readable form of the s	sequence listing in accordance with PC	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.
18	A second copy of the published Int	temational Application under 35 U.S.C	C. 154(d)(4).
19	A second copy of the English lang	guage translation of the international ap	oplication under 35 U.S.C. 154(d)(4).



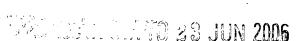
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U.S. APPLICATION NO, (if known; see 37 CFR 1.5)				INTERNATIONAL APPLICATION NO. PCT/JP2004/019758				ATTORNEY'S DOCKET NUMBER 65814(46590)		
20. X Other items or information: Certificate of Express Mailing Fee Transmittal 1 E Notice of Assignment Recordation PTO Form SB/08 Co					py of Published International Application prawing py of PCT Request pies of Form PCT/IB/301, 304, & 308 py of International Search Report					
The follo	owing fees have	e been su	bmitte	d			CAL	CULATIONS	s	PTO USEONLY
21. x Basic national fee (37 CFR 1.492(a))						\$	300.0	0		
22. x Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations \$200							\$	200.0	0	
23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							\$	500.0	0	
	TOTAL OF 21, 22	2 and 23 =					\$	1,000.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						sting in an				
Total Sheets	Extra Sheets			additional 50 or fraction ip to a whole number)	F	RATE				
- 100 =	/50 =				x \$2	250.00	\$			
				examination fee, or the (37 CFR 1.492(h)).	oath or decla	ration	\$			
CLAIMS		MBER FILE	D	NUMBER EXTRA	RA	TE				
Total clain	ns 1	0 - 20 =		x				0.0	-	
Independent claims 2 - 3 =				x			0.00			
MULTIPLE DEP	ENDENT CLAIM(S	(if applica	ible)		+		4 4 000 00			
				TOTAL OF A	BOVE CALC	ULATIONS =	\$	1,000.0	0	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.										
						SUBTOTAL =	\$	1,000.0	0	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$			
					TOTAL NATI	ONAL FEE =	\$ 1,000.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$ 40.00				
							\$			
TOTAL FEES ENCLOSED ≈						\$ 1,040.00		,040.00		
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							Amo char	unt to be ged	\$	1040.00

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b. X Please charge my Deposit Account No. 04-1105 in the amount A duplicate copy of this sheet is enclosed.	nt of \$to cover the above fees.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1105 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.							
	OK A CRATICOLO						
SEND ALL CORRESPONDENCE TO:	Kathryn a. Peffat, Ph. D.						
David G. Conlin	SIGNATURE						
P.O. Box 55874	Kathryn A. Piffat, Ph.D.						
Boston, Massachusetts 02205 (617) 439-4444	NAME						
CUSTOMER NUMBER: 21874	34,901 REGISTRATION NUMBER						
	REGISTRATION NUMBER						



Application No. (if known): Not Yet Assigned

Attorney Docket No.: 65814(46590)

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I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 753962129 US in an envelope addressed to:

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Date

Signature

Kathryn A. Piffat, Ph.D.

Typed or printed name of person signing Certificate

34,901

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the US Designated-Elected Office (3 pages)

Copy of Published International Application (45 pages) English Language Translation of the International Application (50 pages)

1 Drawing (1 Sheet)

Declaration & Power of Attorney (4 pages) Recordation Form Cover Sheet (1 page)

Assignment (2 Pages)

Preliminary Amendment (4 pages) Application Data Sheet (3 pages)

Fee Transmittal (1 page)

Information Disclosure Statement (2 pages)

PTO Form SB/08 (1 page)

Copies of 7 Non-US References Cited

Copy of PCT Request (5 pages)

Copies of Form PCT/IB/301, 304, and 308 Copy of International Search Report (2 pages)

Return Receipt Postcard

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Fees pursuant to the Consolidate	d Appropriatio	ns Act, 2005 (H.R. 481		Complete if Known						
FEE TRA	App	lication Num	nber	Not Yet Assigned						
	Filir	ng Date		Concurrently Herewith						
For f	Firs	t Named Inv	entor	Akira Horinouchi						
	— Exa	miner Name		Not Yet Assign	ot Yet Assigned					
Applicant claims small	Art	Unit		N/A	/A					
TOTAL AMOUNT OF PAYMENT (\$) 1,040.00				Attorney Docket No. 65814(4659)						
METHOD OF PAYMENT	METHOD OF PAYMENT (check all that apply)									
	x Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
			or is here		•					
x Charge fee(s)	indicated be	low		Charge	e fee(s) in	dicated below, ex	cept for the filing fee			
X Charge any ad fee(s) under 3		s) or underpaymen and 1.17	t of	x Credit	any overp	ayments				
FEE CALCULATION (A	I the fees	below are due ι	ıpon fili	ng or may	be subj	ect to a surcha	rge.)			
1. BASIC FILING, SEARCH	•									
	FILIN			H FEES	EXAMI	NATION FEES				
Application Type	Fee (\$)	Small Entity Fee (\$) Fe	e (\$)	Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)			
Utility	300		500	250	200	100				
Design	200		100	50	130	65				
Plant	200		300	150	160	80				
Reissue	300		500	250	600	300				
Provisional	200	100	0	0	0	0				
2. EXCESS CLAIM FEES	200	100	U	v	U	V	Small Entity			
Fee Description							Fee (\$) Fee (\$)			
Each claim over 20 (includi	ng Reissues	)					50 25			
Each independent claim over							200 100			
Multiple dependent claims							360 180			
Total Claims Extra C	Claims F	ee (\$)F	ee Paid	(\$)	<u>N</u>	lultiple Depende	nt Claims			
	x _	=			<u>F</u>	<u>ee (\$)</u> <u>F</u>	ee Paid (\$)			
HP = highest numer of total claim	s paid for, if gre	eater than 20.								
Indep. Claims Extra C	Claims F	ee (\$) F	ee Paid	(\$)						
2 -3=	x _	<del> =</del>								
HP = highest numer of independe	ent claims paid	for, if greater than 3.								
3. APPLICATION SIZE FEE		1100 1	, ,							
If the specification and dra listings under 37 CFR 1										
sheets or fraction thereo					OI SIIIMII (	minty) for cach at	Authorian 50			
	tra Sheets	Number of ea		, ,	ction there	of Fee (\$)	Fee Paid (\$)			
- 100 =		/50		nd <b>up</b> to a who		<del>_</del>				
4. OTHER FEE(S)							Fees Paid (\$)			
Non-English Specification										
Other (e.g., late filing su		331 Basic National			ممطئم ال		300.00			
	- 1	533 National Stage 532 National Stage				ns	200.00 500.00			
1632 National Stage Search Fee - all other situations 500.00 8021 Assignment Recordation 40.00										
SUBMITTED BY										
Signature 2	(Q) s	Shot Ph. G.		stration No.	34,901	Telephone	(617) 439-4444			
Perro	. Piffat, Ph	<del>- (10</del>	] (Attor	ney/Agent)	,551	Date	June 23, 2006			
I hereby certify that this paper Express Mail, Label No. EV 75						ng deposited with the	e U.S. Postal Service as			
MS PCT, Commissioner for Pa					69960 ID:					
Dated: June 23, 2006	Signature	Mon. C	MILC	n	(Mary Qua	n)				
	- and the	Thurst	72	<u> </u>	, Qua	···,				